

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	435	fumio near2 miyajima kazuhiko near2 kobayashi hideaki near2 nakazawa naoya near2 gotoh masahiko near2 fujisawa akira near2 katsuyama shuji near2 ide	US-PGPUB; USPAT	OR	ON	2009/10/29 13:11
S2	30	"apic yamada".as.	US-PGPUB; USPAT	OR	ON	2009/10/29 13:11
S3	24	S1 and S2	US-PGPUB; USPAT	OR	ON	2009/10/29 13:12
S4	0	"2007262049".pn.	US-PGPUB; USPAT	OR	ON	2009/10/31 21:31
S5	5	"2003-272998"	US-PGPUB; USPAT	OR	ON	2009/10/31 21:41
S6	1200	264/293.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/04 18:28
S7	226	264/293.ccls. and vacuum	US-PGPUB; USPAT	OR	ON	2009/11/04 19:09
S8	275	264/293.ccls. and (vacuum evacua\$55 suc\$4)	US-PGPUB; USPAT	OR	ON	2009/11/04 19:10
S9	907	425/385.ccls. not 264/293. ccls.	US-PGPUB; USPAT	OR	ON	2009/11/04 19:14
S10	204	425/385.ccls. not 264/293. ccls. and (vacuum evacua \$55 suc\$4)	US-PGPUB; USPAT	OR	ON	2009/11/04 19:14
S11	207	425/385.ccls. not 264/293. ccls. and (vacuum evacua \$55 suc\$4)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/04 19:14
S15	814	425/388.ccls. not 425/385. ccls. not 264/293.ccls. and (vacuum evacua\$55 suc \$4)	US-PGPUB; USPAT	OR	ON	2009/11/04 19:19
S17	1136	425/388.ccls. not 425/385. ccls. not 264/293.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/04 19:27
S18	435	fumio near2 miyajima kazuhiko near2 kobayashi hideaki near2 nakazawa naoya near2 gotoh masahiko near2 fujisawa akira near2 katsuyama shuji near2 ide.in.	US-PGPUB; USPAT	OR	ON	2009/11/04 19:40

S19	293	fumio near2 miyajima.in. kazuhiko near2 kobayashi. in. hideaki near2 nakazawa. in. naoya near2 gotoh.in. masahiko near2 fujisawa. in. akira near2 katsuyama. in. shuji near2 ide.in.	US-PGPUB; USPAT	OR	ON	2009/11/04 19:40
S20	456	425/174.4.ccls. not 425/388.ccls. not 425/385. ccls. not 264/293.ccls. and (vacuum evacua\$55 suc \$4)	US-PGPUB; USPAT	OR	ON	2009/11/06 17:03
S21	1119	425/174.4.ccls. not 425/388.ccls. not 425/385. ccls. not 264/293.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/06 17:08
S22	50	("20070262049" "7600993" "20080075908" "20060183060" "20070289530" "20080204684" "20080299467" "20090256287" "20080018024" "20090261504" "7307118" "20060108710" "20060111454" "20060175736" "20070141271" "20070166874" "20070272825" "20080110557" "20050116370" "20060222833" "20060258163" "20070029686" "20080187719" "20080305410" "20090004320" "20090061035" "20090079277" "20090261514" "20090039293" "20080090170" "6814898" "6829988" "6909998" "6923930" "6949199" "7141866" "7189635" "7204686" "7214611" "7214624" "7256435" "7291282" "7294294" "7303703" "7368395" "7448860" "7462029" "7462292" "7462320" "7513651").pn.	US-PGPUB; USPAT	OR	ON	2009/11/06 17:22

S23	50	("20070262049" "20060110125" "20080187719" "6518189" "6755984" "6909998" "6923930" "7141866" "7153360" "7189635" "7291282" "7303703" "7304309" "7368395" "7591641" "20030127580" "20030203502" "20040081800" "20040169003" "20040249609" "20050126470" "20060003568" "20060012079" "20060063368" "20060198919" "20060202125" "20060216413" "20060262571" "20070066070" "20070246849" "20080145966" "20080213469" "20080296803" "20040156108" "20050037143" "20090115094" "20080318170" "20090256287" "20070152884" "20070285785" "20080090170" "20080278642" "20090135527" "20070093079" "20080018024" "7186365" "20040247732" "20070056454" "6458621" "6743368").pn.	US-PGPUB; USPAT	OR	ON	2009/11/06 17:24
S24	0	"2005263915".pn.	US-PGPUB; USPAT	OR	ON	2009/11/06 17:36
S25	435	fumio near2 miyajima kazuhiko near2 kobayashi hideaki near2 nakazawa naoya near2 gotoh masahiko near2 fujisawa akira near2 katsuyama shuji near2 ide	US-PGPUB; USPAT	OR	ON	2009/11/06 17:52
S26	30	"apic yamada".as.	US-PGPUB; USPAT	OR	ON	2009/11/06 17:52
S27	23	S25 and S26 and (vacuum evacua\$55 suc\$4)	US-PGPUB; USPAT	OR	ON	2009/11/06 17:52

S28	578	(vacuum evacua\$55 suc \$4) and (resin workpiece) and nano\$1imprint\$3	US-PGPUB; USPAT	OR	ON	2009/11/06 18:07
S29	342	(vacuum evacua\$55 suc \$4) and (resin workpiece) and nano\$1imprint\$3 and uv	US-PGPUB; USPAT	OR	ON	2009/11/06 18:08
S30	159	(vacuum evacua\$55 suc \$4) and (resin workpiece) and nano\$1imprint\$3 and uv and (table support) and hole	US-PGPUB; USPAT	OR	ON	2009/11/06 18:08
S31	1	"3754752".pn.	US-PGPUB; USPAT	OR	ON	2009/11/09 12:10
S32	2	("20060266734" "20050230346").pn.	US-PGPUB; USPAT	OR	ON	2009/11/09 15:48
S33	2	("2005/0230346" "2006/0266734").URPN.	USPAT	OR	OFF	2009/11/09 15:51
S34	3	("20060266734" "20050230346" "7381272").pn.	US-PGPUB; USPAT	OR	ON	2009/11/09 15:52
S35	6	("20030215577" "20050072733" "6334960" "6971116").PN. OR ("2005/0230346" "2006/0266734" "7381272").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/09 15:52
S36	1	"20070018362".pn.	US-PGPUB; USPAT	OR	ON	2009/11/09 18:42
S37	4	("20060266734" "20050230346" "7381272" "3754752").pn.	US-PGPUB; USPAT	OR	ON	2009/11/10 12:01
S38	31	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/11/10 12:12

		20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$).did.				
S39	1	((US-20070262049-\$ or US- US-20090267267-\$ or US- 20090261504-\$ or US- 20090243152-\$ or US- 20080143019-\$ or US- 20080128945-\$ or US- 20080128944-\$ or US- 20080093760-\$ or US- 20040183236-\$ or US- 20040046288-\$ or US- 20030189273-\$ or US- 20030108718-\$ or US- 20070158871-\$ or US- 20070190200-\$ or US- 20040131718-\$ or US- 20030214081-\$ or US- 20090230594-\$ or US- 20080246190-\$ or US- 20040053146-\$ or US- 20060266734-\$ or US- 20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$).did.) and tie adj bar	US-PGPUB; USPAT	OR	ON	2009/11/10 12:12
S40	233	(vacuum evacua\$55 suc \$4) with (imprint\$6 lithograph\$6) with (control \$6 progressive successive individual\$3)	US-PGPUB; USPAT	OR	ON	2009/11/10 14:55
S41	162	(compression adj mold\$3) and uv and resin and pressure and (air gas) and \$4imprint\$3	US-PGPUB; USPAT	OR	ON	2009/11/12 10:38
S42	221	air adj cushion and \$4imprint\$3	US-PGPUB; USPAT	OR	ON	2009/11/12 10:51
S43	1203	264/293.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/12 10:52
S44	907	425/385.ccls. not 264/293. ccls.	US-PGPUB; USPAT	OR	ON	2009/11/12 10:52

S45	1136	425/388.ccls. not 425/385.ccls. not 264/293.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/12 10:52
S46	1121	425/174.4.ccls. not 425/388.ccls. not 425/385.ccls. not 264/293.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/12 10:52
S47	1	air adj cushion and \$4imprint\$3 and (S43 S44 S45 S46)	US-PGPUB; USPAT	OR	ON	2009/11/12 10:52
S48	38	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/12 10:58

S49	7	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$).did.) and compression adj mold\$3	US-PGPUB; USPAT	OR	OFF	2009/11/12 10:58
S50	7	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/11/12 10:58

		20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$ or US- 20090243126-\$).did. or (US-20050275125-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$ or US-4524261-\$ or US- 4837443-\$ or US-6185816- \$ or US-6445440-\$ or US- 7416692-\$).did.) and compression adj mold\$3				
S51	2	("20040192041" "20050184436").pn.	US-PGPUB; USPAT	OR	ON	2009/11/12 11:01
S52	0	air same precise same \$4imprint\$3 same substrate	US-PGPUB; USPAT	OR	ON	2009/11/12 11:27
S53	20	air same precise same \$4imprint\$3	US-PGPUB; USPAT	OR	ON	2009/11/12 11:27
S54	436	fumio near2 miyajima kazuhiko near2 kobayashi hideaki near2 nakazawa naoya near2 gotoh masahiko near2 fujisawa akira near2 katsuyama shuji near2 ide	US-PGPUB; USPAT	OR	ON	2009/11/12 11:32
S55	30	"apic yamada".as.	US-PGPUB; USPAT	OR	ON	2009/11/12 11:32
S56	7	S54 and S55 and air adj pressure	US-PGPUB; USPAT	OR	ON	2009/11/12 11:32
S57	59	("2004/0192041").URPN.	USPAT	OR	OFF	2009/11/12 11:40
S58	6	("2004/0192041").URPN. and air near4 pressur\$4	US-PGPUB; USPAT	OR	ON	2009/11/12 11:41
S59	1	("20040192041" "20050184436").pn. and (vacuum evacua\$55 suc \$4)	US-PGPUB; USPAT	OR	ON	2009/11/12 12:30

S60	41	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/12 12:32
S61	34	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/11/12 12:34

		20040053146-\$ or US- 20060266734-\$ or US- 20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$ or US- 20090243126-\$).did. or (US-20050275125-\$ or US- 20040192041-\$ or US- 20050184436-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$ or US-4524261-\$ or US- 4837443-\$ or US-6185816- \$ or US-6445440-\$ or US- 7416692-\$ or US-5891384- \$).did. and (vacuum evacua\$55 suc\$4) same (outside peripher\$3 circumferen\$4) and (workpiece substrate)				
S62	14	((US-20070262049-\$ or US-20090267267-\$ or US- 20090261504-\$ or US- 20090243152-\$ or US- 20080143019-\$ or US- 20080128945-\$ or US- 20080128944-\$ or US- 20080093760-\$ or US- 20040183236-\$ or US- 20040046288-\$ or US- 20030189273-\$ or US- 20030108718-\$ or US- 20070158871-\$ or US- 20070190200-\$ or US- 20040131718-\$ or US- 20030214081-\$ or US- 20090230594-\$ or US- 20080246190-\$ or US- 20040053146-\$ or US- 20060266734-\$ or US- 20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$ or US- 20090243126-\$).did. or (US-20050275125-\$ or US- 20040192041-\$ or US- 20050184436-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752-	US-PGPUB; USPAT	OR	ON	2009/11/12 12:35

		\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$.did.) and (vacuum evacua\$55 suc\$4) same (outside peripher\$3 circumferen\$4) and (workpiece substrate)				
S63	8	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$.did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$.did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$.did.) and (vacuum evacua\$55 suc\$4) same (outside peripher\$3 circumferen\$4) same (workpiece substrate)	US-PGPUB; USPAT	OR	ON	2009/11/12 12:35
S78	21	("4563587" "4563924" "4571850" "4584479" "4607167" "4669226").PN. OR ("4837443").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/18 14:03

S79	0	("20040192041" "20050184436").pn. and "x-y"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/18 15:06
S80	0	("20040192041" "20050184436").pn. and "x"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/18 15:06
S81	2	("20040192041" "20050184436").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/18 15:07
S82	48	(US-20070262049-\$ or US- 20090267267-\$ or US- 20090261504-\$ or US- 20090243152-\$ or US- 20080143019-\$ or US- 20080128945-\$ or US- 20080128944-\$ or US- 20080093760-\$ or US- 20040183236-\$ or US- 20040046288-\$ or US- 20030189273-\$ or US- 20030108718-\$ or US- 20070158871-\$ or US- 20070190200-\$ or US- 20040131718-\$ or US- 20030214081-\$ or US- 20090230594-\$ or US- 20080246190-\$ or US- 20040053146-\$ or US- 20060266734-\$ or US- 20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$ or US- 20090243126-\$).did. or (US-20050275125-\$ or US- 20040192041-\$ or US- 20050184436-\$ or US- 20040007799-\$ or US- 20070018362-\$ or US- 20060285096-\$ or US- 20040124147-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$ or US-4524261-\$ or US- 4837443-\$ or US-6185816- \$ or US-6445440-\$ or US- 7416692-\$ or US-5891384- \$ or US-3889801-\$ or US- 6744054-\$ or US-6559922- \$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/18 15:18

S83	6	((US-20070262049-\$ or US-20090267267-\$ or US- 20090261504-\$ or US- 20090243152-\$ or US- 20080143019-\$ or US- 20080128945-\$ or US- 20080128944-\$ or US- 20080093760-\$ or US- 20040183236-\$ or US- 20040046288-\$ or US- 20030189273-\$ or US- 20030108718-\$ or US- 20070158871-\$ or US- 20070190200-\$ or US- 20040131718-\$ or US- 20030214081-\$ or US- 20090230594-\$ or US- 20080246190-\$ or US- 20040053146-\$ or US- 20060266734-\$ or US- 20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$ or US- 20090243126-\$).did. or (US-20050275125-\$ or US- 20040192041-\$ or US- 20050184436-\$ or US- 20040007799-\$ or US- 20070018362-\$ or US- 20060285096-\$ or US- 20040124147-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$ or US-4524261-\$ or US- 4837443-\$ or US-6185816- \$ or US-6445440-\$ or US- 7416692-\$ or US-5891384- \$ or US-3889801-\$ or US- 6744054-\$ or US-6559922- \$).did.) and robot	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/18 15:19
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S84	48	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/18 19:04
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S85	0	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.) and channel near3 air adj bubble	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/18 19:04
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S86	0	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.) and channel near3 stage	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/18 19:05
S87	1	"20060285096".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/19 10:47

S88	48	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/19 12:46
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S89	48	(US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/11/19 12:50
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S90	38	((US-20070262049-\$ or US-20090267267-\$ or US- 20090261504-\$ or US- 20090243152-\$ or US- 20080143019-\$ or US- 20080128945-\$ or US- 20080128944-\$ or US- 20080093760-\$ or US- 20040183236-\$ or US- 20040046288-\$ or US- 20030189273-\$ or US- 20030108718-\$ or US- 20070158871-\$ or US- 20070190200-\$ or US- 20040131718-\$ or US- 20030214081-\$ or US- 20090230594-\$ or US- 20080246190-\$ or US- 20040053146-\$ or US- 20060266734-\$ or US- 20060196415-\$ or US- 20060192320-\$ or US- 20060115640-\$ or US- 20050230346-\$ or US- 20030215577-\$ or US- 20090243126-\$).did. or (US-20050275125-\$ or US- 20040192041-\$ or US- 20050184436-\$ or US- 20040007799-\$ or US- 20070018362-\$ or US- 20060285096-\$ or US- 20040124147-\$).did. or (US-6743389-\$ or US- 7469634-\$ or US-7144539- \$ or US-7077992-\$ or US- 7381272-\$ or US-3754752- \$ or US-4524261-\$ or US- 4837443-\$ or US-6185816- \$ or US-6445440-\$ or US- 7416692-\$ or US-5891384- \$ or US-3889801-\$ or US- 6744054-\$ or US-6559922- \$).did.) and air	US-PGPUB; USPAT	OR	OFF	2009/11/19 12:51
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S91	20	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.) and air near4 pressur\$8	US-PGPUB; USPAT	OR	OFF	2009/11/19 12:51
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S92	20	((US-20070262049-\$ or US-20090267267-\$ or US-20090261504-\$ or US-20090243152-\$ or US-20080143019-\$ or US-20080128945-\$ or US-20080128944-\$ or US-20080093760-\$ or US-20040183236-\$ or US-20040046288-\$ or US-20030189273-\$ or US-20030108718-\$ or US-20070158871-\$ or US-20070190200-\$ or US-20040131718-\$ or US-20030214081-\$ or US-20090230594-\$ or US-20080246190-\$ or US-20040053146-\$ or US-20060266734-\$ or US-20060196415-\$ or US-20060192320-\$ or US-20060115640-\$ or US-20050230346-\$ or US-20030215577-\$ or US-20090243126-\$).did. or (US-20050275125-\$ or US-20040192041-\$ or US-20050184436-\$ or US-20040007799-\$ or US-20070018362-\$ or US-20060285096-\$ or US-20040124147-\$).did. or (US-6743389-\$ or US-7469634-\$ or US-7144539-\$ or US-7077992-\$ or US-7381272-\$ or US-3754752-\$ or US-4524261-\$ or US-4837443-\$ or US-6185816-\$ or US-6445440-\$ or US-7416692-\$ or US-5891384-\$ or US-3889801-\$ or US-6744054-\$ or US-6559922-\$).did.) and air near4 pressur\$8	US-PGPUB; USPAT	OR	ON	2009/11/19 12:51
S93	1	"20030159608".pn.	US-PGPUB; USPAT	OR	OFF	2009/11/19 14:15
S94	1	"20070197961".pn.	US-PGPUB; USPAT	OR	OFF	2009/11/19 15:48
S95	1	"20080030700".pn.	US-PGPUB; USPAT	OR	ON	2009/11/19 19:01
S96	1	("20040192041" "20050184436").pn. and vacuum and pressur\$4	US-PGPUB; USPAT	OR	ON	2009/11/20 17:39

S97	23379	lithography and vacuum and pressur\$4	US-PGPUB; USPAT	OR	ON	2009/11/20 17:39
S98	2962	lithography and \$4imprint \$3 and vacuum and pressur \$4	US-PGPUB; USPAT	OR	ON	2009/11/20 17:40
S99	2972	\$4lithography and \$4imprint\$3 and vacuum and pressur\$4	US-PGPUB; USPAT	OR	ON	2009/11/20 17:40
S100	3261	\$4lithograph\$2 and \$4imprint\$3 and vacuum and pressur\$4	US-PGPUB; USPAT	OR	ON	2009/11/20 17:40
S101	281	\$4lithograph\$2 and \$4imprint\$3 and vacuum and pressur\$4 and ("264"/\$.ccls. "425"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2009/11/20 17:41
S102	33	\$4lithograph\$2 and \$4imprint\$3 and vacuum and pressur\$4 and ("264"/\$.ccls. "425"/\$.ccls.) and air adj bearing	US-PGPUB; USPAT	OR	ON	2009/11/20 17:41
S103	9	vacuum and pump\$3 and \$4imprint\$3 and lithography and hole near4 individually	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/20 17:41
S104	0	vacuum and pump\$3 and \$4imprint\$3 and lithography and (hole open \$3) near4 individually near4 controll\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/20 17:41
S105	112	vacuum and pump\$3 and \$4imprint\$3 and lithography and hole and individually and (mechanical\$3 same vacuum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/20 17:42
S106	274	(evacuate pump vacuum) same gas same hole same individually	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/20 17:42

11/20/2009 5:44:59 PM

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